MEMORANDUM NO. 1 **WTCI-25-I**

January 10, 1968

P. B. Akin	W. Kunes	J. Jackson	L. Hazelip
R. W. Richards	F. Hacke	E. G. Johnson	R. Wedler
H. R. Kilpatrick	J. Guyer (2)	T. Collins	G. Vaughan
A. C. Weber	J. Korilko	E. Jaschek	H. Kamper
E. L. Bockstruck	A. H. Becker	J. McCammon	J. Paul
W. A. Peters	H. Meyer	B. Davis	L. Troeckler
H. Hillmer	M. Hardaway	R. Uhrig (2)	R. D. Bay
L. Will	C. Crutcher	R. S. Turner	Files

E. L. BOCKSTRUCK
VICE PRESIDENT - OPERATIONS

CONTRACT WTC-221.00
WORLD TRADE CENTER
THE PORT OF NEW YORK AUTHORITY
LACLEDE CONTRACT 67-J-31801

The contract with the Port of New York Authority specified the following accessory items which will be produced by Laclede Steel Company.

PLAIN HOT ROLLED ANGLES

1) 3" x 2" x .250" x various lengths up to approximately 20'0±1/8". Total job tonnage is approximately 1480. (Per Laclede Dwg. F3-r-305 dated 1/5/68 attached.)

2) 2" x 1-1/2" x .250" x 0'6"±1/8". Total job tonnage is approximately 56. (Per Laclede Dwg. F3-r-304 dated 1/5/68 attached.)

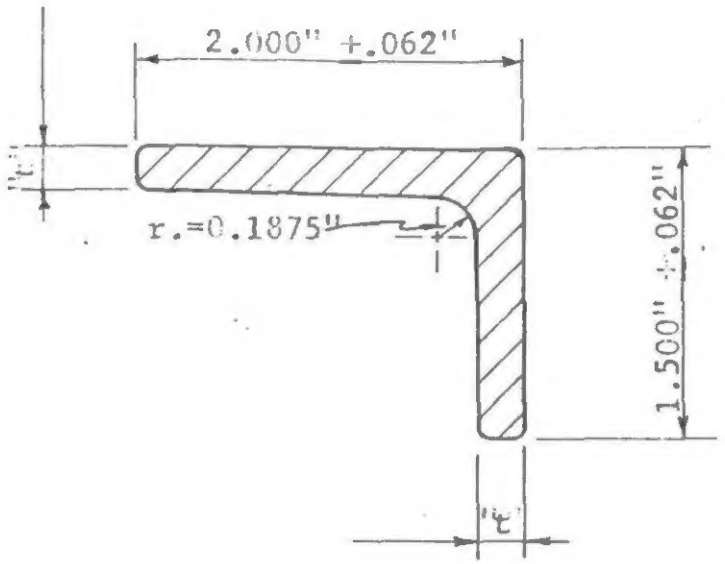
These accessory items will be furnished with each panel throughout the contract. The angles will be electrocoated red after fabrication.

By copy of this memorandum, I am asking all who receive it to commence planning and that the Operating Department will submit a scheduled date when they will be ready to roll the above angles.

Robert D. Bay

sak

2002-Nov-20



HOT ROLLED MAIN ANGLE

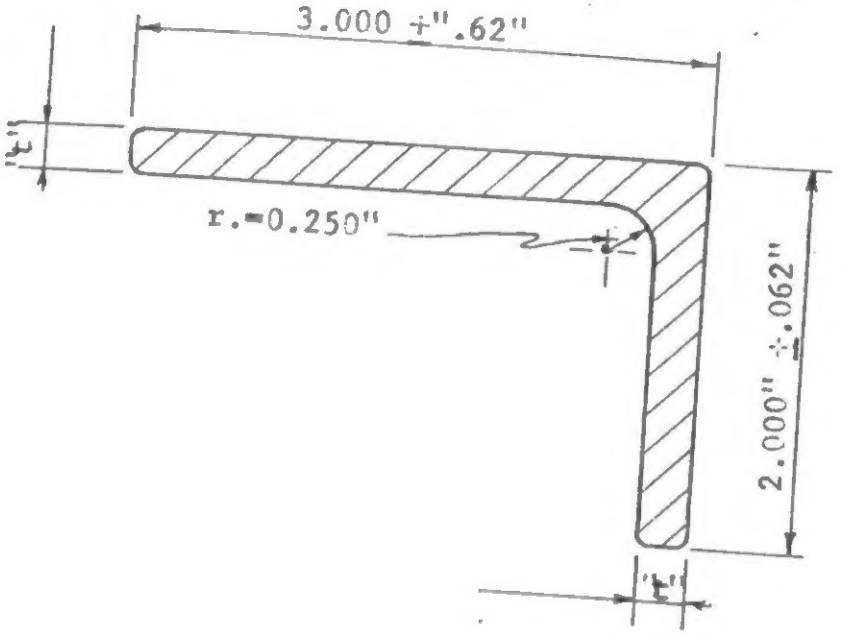
Section No.	Angle Size (Inches)	Thickness "t" (Inches)	Weight (Lbs/Ft)	Area (Sq. Ins.)
25	2 x 1-1/2	.250 ± .012	2.77	.81

SPECIFICATIONS

Tolerance - 2-1/2% by weight
Grade - A-36 - 36,000 psi minimum yield strength

Chemistry - Carbon .22 Maximum
Manganese .60 Maximum
Squareness of Legs - 90° ± 1-1/2°

LACLEDE STEEL COMPANY ST. LOUIS, MISSOURI	CLASS: Standards Steel Truss	DATE 1-5-68
Steel Truss Angle Section (Special Angle Type 25)		REV.
ENGINEERING DEPARTMENT JRP APPROVED RDB		FILE DRAWING [illegible]



HOT ROLLED PLAIN ANGLE

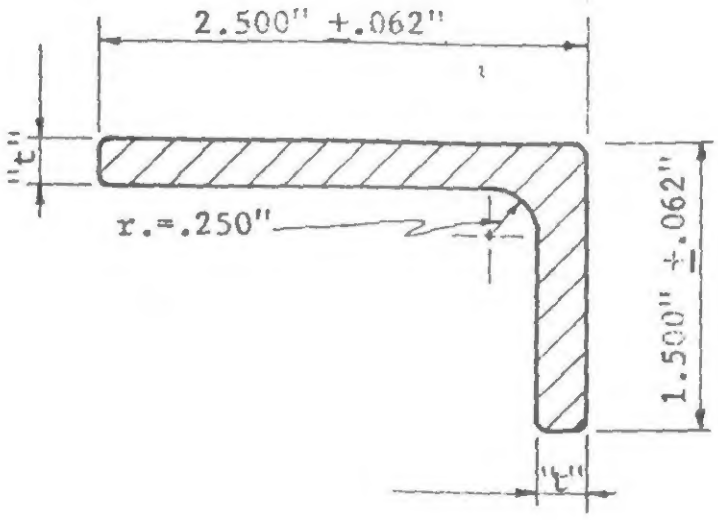
Designation	Angle Size (Inches)	Thickness "t" (Inches)	Weight (Lbs/Ft)	Area (Sq. Ins.)
30	3 x 2	.250 ±.012	4.1	1.19

SPECIFICATIONS

Tolerance - 2-1/2% by weight
Grade - A-242 50,000 psi minimum yield strength

Chemistry - Carbon .22 Maximum
Manganese .60 Maximum
Squareness of Legs - 90° ±1-1/2°

LACLEDE STEEL COMPANY ST. LOUIS, MISSOURI	CLASS: Standards Steel Truss	DATE 1-5-68
Steel Truss Angle Section (Special Angle Type 30)		REV.
ENGINEERING DEPARTMENT JRP	APPROVED RDB	FILE



HOT ROLLED PLAIN ANGLE

Designation	Angle Size (Inches)	Thickness "t" (Inches)	Weight (Lbs/Ft)	Area (Sq. Ins.)
35	2½ x 1½	.250 ±.012	3.19	0.94

SPECIFICATIONS

Tolerance - 2-1/2% by weight
Grade - A-242 50,000 psi minimum yield strength

Chemistry - Carbon .22 Maximum
Manganese .60 Maximum
Squareness of Legs - 90° ±1-1/2°

LACLEDE STEEL COMPANY ST. LOUIS, MISSOURI	CLASS: Standards Steel Truss	DATE 1-5-68
Steel Truss Angle Section (Special Angle Type 35)		REV.
		FILE
ENGINEERING DEPARTMENT JRP APPROVED RDR		DRAWING